

Form P.T.O. 1449

U.S. Department of Commerce  
Patent and Trademark OfficeDocket No.:  
P00,1953Serial No.  
New ApplicationLIST OF PRIOR ART CITED BY APPLICANT  
(use several sheets if necessary)

Applicant(s):

EDGAR BOLINTH ET AL.

Filing Date  
Herewith

Group Art Unit

## U.S. PATENT DOCUMENTS

Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
BP	AA	5,724,665	03 March 1998	Abbasi et al.			
BA	AB	5,640,677	17 June 1997	Karlsson			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
BP	AJ	EP 0 888 026	30 December 1998	Europe				
BA	AK	WO 96/10305	04 April 1996	PCT				
BP	AL	WO 97/32445	04 September 1997	PCT				
BP	AM	WO 98/25431	11 June 1998	PCT				
	AN							
	AO							
	AP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AQ	
	AR	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# SUPPLEMENTAL

Sheet 1 of 2

Form P.T.O. 1449		U.S. Department of Commerce Patent and Trademark Office			Docket No. <b>P00,1953</b>		Serial No. <b>09/720,444</b>	
LIST OF PRIOR ART CITED BY APPLICANT (use several sheets if necessary)					Applicant(s): <b>Edgar Bolin et al.</b>			
					Filing Date <b>December 22, 2000</b>		Group Art Unit	
<b>U.S. PATENT DOCUMENTS</b>								
Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate	
<i>Bl</i>	AA	5,499,386	12 March 1996	Karlsson				
<i>Bl</i>	AB	5,854,981	29 December 1998	Wallstedt et al.				
<i>Bl</i>	AC	5,920,818	06 July 1999	Frodigh et al.				
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<b>FOREIGN PATENT DOCUMENTS</b>								
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	AE							
	AF							
	AG							
	AH							
<b>OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
	AI	<del>Nachrichtentechnik-Elektronik 42, Jan./Feb. 1992, No. 1, Berlin, DE; U. Pilger "Struktur des DECT-Standards," pp. 23-29.</del>						
<i>Bl</i>	AJ	ETSI - Publication, October 1992, ETS 300175 1...9, Part 1: Overview, pp. 1-30; Part 2: Physical layer pp. 1-39; Part 3: Medium access control layer, pp. 1-197; Part 4: Data link control layer, pp. 1-128; Part 5: Network layer, pp. 1-241; Part 6: Identities and addressing, pp. 1-41; Part 7: Security features, pp. 1-104; Part 8: Speech coding and transmission, pp. 1-39; Part 9: Public access profile, pp. 1-71						
<i>Bl</i>	<u>AK</u>	Dect - Publikation des DECT - Forums, Feb. 1997, pp. 1-16.						
	<del>AL</del>	<del>Informatik-Spektrum 14, June 1991, No. 3, Berlin, A. Mann, "Der GSM-Standard - Grundlage für digitale, europäische Mobilfunknetze", pp. 137-152.</del>						
	<del>AM</del>	<del>Telekom-praxis 4/1993, P. Smolka "GSM--Funkschnittstelle--Elemente und Funktionen", pp. 17-24</del>						
	<del>AN</del>	<del>Nachrichtentechnik-Elektronik, Berlin 45, 1995, Heft 1, pp. 10-14; und Heft 2, pp. 24-27, P. Jung et al "Konzept eines CDMA-Mobilfunksystems mit gemeinsamer Detektion für die dritte Mobilfunkgeneration"</del>						
	<del>AO</del>	<del>Nachrichtentechnik Elektronik, Berlin 41, 1991, Heft 6, pp. 223-227 und 234; P W Baier et al, "CDMA - ein günstiges Vielfachzugriffsverfahren für frequenzselektive und zeitvariante Mobilfunkkanäle"</del>						
Examiner		<i>Bl</i>						
		Date Considered <i>10/2/03</i>						
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	BC							
	BD							
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	BE							
	BF							
	BG							
<b>OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
<b>B1</b>	(BH)	IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, Vol. E79-A., No. 12, Dec. 1996, pp. 1930-1937; P W Baier et al., "CDMA Myths and Realities Revisited"						
<b>B1</b>	(BI)	IEEE Personal Communications, Feb. 1995, pp. 38-47; A. Urie et al., "An Advanced TDMA Mobile Access System for UMTS"						
	(BJ)	<del>Telekom praxis, 5/1995, pp. 9-14, W Baier, "Spread-Spectrum-Technik und CDMA-eine ursprunglich militarische Technik erobert den zivilen Bereich"</del>						
<b>B1</b>	(BK)	IEEE Personal Communications, Feb. 1995, pp. 48-53, P G Andermo et al., "An CDMA Based Radio Access Design for UMTS"						
	(BL)	ITG-Fachberichte 124 (1993), Berlin, Offenbach: VDE Verlag ISBN 3-8007 - 1965-7, pp. 67-75; T. Zimmermann, Siemens AG: "Anwendung von CDMA in der Mobilkommunikation"						
	(BM)	<del>Telcom report 16 (1993) Heft 1, pp. 38-41, T Ketseoglou, Siemens AG et al., "Effizienter Teilnehmerzugriff fur die 3. Generation der Mobilkommunikation - Vielfachzugriffsverfahren CDMA macht Luftschnittstelle flexibler"</del>						
	(BN)	<del>Funkschau 6/98: R. Sietmann "Ringgen um die UMTS-Schnittstelle, pp. 76-81."</del>						
<b>B1</b>	(BO)	IEEE Communications Magazine, Jan. 1995, pp. 50-57, Falconer et al, "Time Division Multiple Access Methods for Wireless Personal Communications."						
Examiner <b>B1</b>		Date Considered <b>10/2/03</b>						
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